DECLARATION		Attorney Docket Number	1S0019P									
POWER OF AT FOR UTILITY O		First Named Inventor	Aiyar et al.									
PATENT APPL	ICATION	CC	MPLETE IF KNOWN									
(37 CFR 1.	63)	Application Number										
Declaration Submitted	Declaration Submitted after Initial	Filing Date										
with Initial OR Filing	Filing (surcharge (37 CFR 1.16 (e)) required)	Group Art Unit										
		Examiner Name										
As a below named inventor	, I hereby declare tha	at:										
My residence, mailing addre	ess, and citizenship are	as stated below next to my name	e.									
			or an original, first and joint invenent is sought on the invention entitle									
SPLICE VARIANTS OF HUI DESIGNATED - α2δ2-a AN		TED CALCIUM CHANNEL α2	28-2 SUBUNIT									
the specification of which (Title of the Invention)												
bears the Attorney Docket Number and Title of the Invention noted above												
OR is attached hereto												
OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International												
Application Number		was amended on (MM/DD/YYY		olicable).								
	iewed and understand	the contents of the above identif	ied specification, including the claim	,								
as defined in 37 CFR 1.56, in	ncluding for continuat	ion-in-part applications, material	ion known to me to be material to p I information which became availab late of the continuation-in-part appl	le between								
I hereby claim foreign priority	y benefits under 35 U.S	S.C. 119(a)-(d) or (f), or 365(b)	of any foreign application(s) for pat	ent or inventor's								
			st one country other than the United									
			ign application for patent or invento ation on which priority is claimed.	ors certificate(s),								
Prior Foreign Application		Foreign Filing Date	e	Priority Claimed?								
Number(s)	Country	(MM/DD/YYYY)	Attorney Docket Number	YES NO								
PCT/US04/012045		04/16/2004	PCT MS0019									
·		on a supplemental priority data sheet										
I hereby claim the benefit under	35 U.S.C. 119(e) of any	United States provisional application	n(s) listed below.									
Application Num	iber(s)	Filing Date (MM/DD/YYYY)	Attorney Docket N	lumber								
60/463,826	0	4/18/2003	MS0019PV									
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DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

I hereby clair designating t is not disclos 35 U.S.C. 11 37 CFR 1.56 date of this a	he United sed in the 2, I acknowhich to which to pplicatio	d States o prior Un owledge to became av n.	f America, ited States he duty to ailable bet	listed lor PCT disclos the	below Γintern se info	and, ins national rmation	ofar as applic knowr	s the ation	subject in the ne to be	matter manner materi	of each of provided al to pate	the cl by the ntabili	aims of first p ty as de	f this a aragraj efined i	pplica ph of in	ation		
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Name	Vineet K	Cohli																
Address	Merck &	Co., Inc.	- Patent D	epartm	nent													
Address	P.O. Box	x 2000, I	RY60-30				,				—	····						
City	Rahway					-	Sta	te	NJ		ZIP		07065-	0907				
Country	USA				Telep	hone	(732)5	94-3	889		Fax		(732)59	94-472	:0			
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Name of Sole o	or First I	nventor:] A p	etition	has bee	n filed fo	r this t	ınsigne	d inve	ntor			
	ven Nan	ne (first a	and middle	e [if aı	ny])					F	amily Na	ime o	r Surna	ame				
Jayashree . Inventor's		<u> </u>					Aı	iyar				Γ	1					
Signature		Jay	ashie	A 7	—— Her	100	<u> </u>				Date	13	31/2	Jul	4	2005		
Residence: City	San D	Diego		s	tate	CA		Cou	ntry	JS		Citiz	enship	us	-			
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X Additional	inventors	are being	named on th	nel_	_ suppl	emental A	Additio	nal In	ventors(s) sheet	s) PTO/SE	3/02A a	ttached	hereto.				

DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Addition	ıal J	oint Inventor, if any:				A petition has been filed for this unsigned inventor								
Give	n Na	me (first and middle [if	any])					Fa	mily Na	ame o	r Surnam	e		
Charles J.					С	ohen							•	
Inventor's Signature									Date					
Residence: City	Pow	ay	State	CA		Counti	r y U	S		Citiz	zenship	US		
Mailing Address		Merck & Co., Inc. P.O. F	3ox 2000)										
City		Rahway		Stat	e NJ	Ī	ZII	P 0706	5-0907		Country	, U.:	S.A.	
Name of Addition	ıal J	oint Inventor, if any:				A pe	tition	has bee	en filed f	or this	unsigned	inve	ntor	
Give	n Na	me (first and middle [if	any])					Fa	mily Na	ame o	r Surnam	e		
Mark E.					W	'illiams								
Inventor's Signature									Date					
Residence: City	Carl	sbad	NJ		Country US Citizenship US									
Mailing Address		Merck & Co., Inc. P.O. I)				,							
City		Rahway	State N				ZIP	07065-	-0907		Country	y U.	S.A.	
Name of Addition	ıal J	oint Inventor, if any:	A petition has been filed for this unsigned inventor											
Give	n Na	me (first and middle [if	Family Name or Surname											
Inventor's Signature					l				Date					
Residence: City			State			Count	ry			Citiz	zenship			
Mailing Address					-									
City			_		Sta	te		ZIP			Country	y		
Name of Addition	ıal J	oint Inventor, if any:				A pe	tition	has bee	en filed f	for this	unsigned	inve	ntor	
Give	n Na	ame (first and middle [if	any])		_			Fa	mily Na	ame o	r Surnam	ie		
Inventor's Signature									Date	<u> </u>				
Residence: City			State			Count	ry			Citiz	zenship			
Mailing Address	١				.									
City					Sta	te		ZIP			Cour	itry		

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DECLARATI	ON AND	Attorney Docket Number	1S0019P							
POWER OF AT FOR UTILITY O		First Named Inventor	Aiyar et al.							
PATENT APPL		CO	MPLETE IF KNOWN							
(37 CFR 1.	63)	Application Number								
Declaration Submitted	Declaration Submitted after Initial	Filing Date								
with Initial OR Filing	Filing (surcharge (37 CFR 1.16 (e))	Group Art Unit								
	required)	Examiner Name								
As a below named inventor	, I hereby declare tha	t:								
My residence, mailing addre	ess, and citizenship are	as stated below next to my name	е.							
			or an original, first and joint inventent is sought on the invention entitle							
SPLICE VARIANTS OF HUI DESIGNATED - α2δ2-a AN		TED CALCIUM CHANNEL α2	28-2 SUBUNIT							
the specification of which		(Title of the Invention)								
- -	ket Number and Title o	of the Invention noted above								
OR is attached hereto										
OR was filed on (MM/DD/	vvvv) [as United States An	olication Number or PCT Internatio	mal						
Application Number		was amended on (MM/DD/YYY		plicable).						
••	iewed and understand t	he contents of the above identif	ied specification, including the claim	·						
as defined in 37 CFR 1.56, in	ncluding for continuation	on-in-part applications, material	on known to me to be material to p information which became availab ate of the continuation-in-part appl	le between						
			of any foreign application(s) for pat							
America, listed below and have	ve also identified below	, by checking the box, any fore	st one country other than the United ign application for patent or inventor	or's certificate(s),						
or of any PCT international a	pplication having a filir	ng date before that of the applic	ation on which priority is claimed.							
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed? -YES NO						
PCT/US04/012045		04/16/2004	PCT MS0019							
Additional foreign applica	ation numbers are listed or	a supplemental priority data sheet	PTO/SB/02B attached hereto.							
I hereby claim the benefit under	35 U.S.C. 119(e) of any U	United States provisional applicatio	n(s) listed below.							
Application Num	ber(s)	Filing Date (MM/DD/YYYY)	Attorney Docket N	√umber						
60/463,826	04	1/18/2003	MS0019PV							

DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

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Direct all cor	respond	dence to: X	Customer	Number	000	0210	0										
Name	Vineet	Kohli															
Address	Merck	& Co., Inc	Patent Dep	artment													
Address	P.O. Bo	ox 2000, R	760-30							T							
City	Rahway	y				Sta	te	NJ		ZIP		07065-0	0907	·			
Country	USA	,		Tele	phone	(732)5	594-3	889		Fax		(732)59	94-472	20			
I hereby decl belief are bel the like so may may jeopardi	ieved to ade are	be true; and punishable b	I further that y fine or in	t these sta	ntements ent, or bo	were r	made der 1	with th 8 U.S.C	e know	ledge that	willfu	ıl false s	statem	ents and			
Name of Sole o	r First	Inventor:					A	etition		n filed fo				entor			
	ven Na	me (first ar	d middle [if any])		-			F	amily Na	ame o	r Surna	me		-		
Jayashree Inventor's						A	iyar										
Signature	/ I Noto																
Residence: City	San	Diego		State	CA		Cou	ntry	JS		Citiz	enship	US				
Mailing Address		Merck & Co	o., Inc. P.O	Box 200	00		_		,			_					
City	City Rahway State NJ ZIP 07065-0907 Country U.S.A.																
X Additional	invento	rs are being n	amed on the_	1 supp	lemental	Additio	onal In	ventors((s) sheet(s) PTO/SE	3/02A a	ttached l	hereto.				

DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Addition	al J	oint Inventor, if any:		A petition has been filed for this unsigned inventor									
Give	n Na	me (first and middle [if	any])					Fa	mily Na	ame o	r Surnam	e	
Charles J.					C	Cohen							
Inventor's Signature		Charles J. C	è hen	~					Date	7	une a	ξ,	2005
Residence: City	Pow	ray	State	CA		Count	ry L	JS			zenship		
Mailing Address		Merck & Co., Inc. P.O. E	3ox 200	0									
City		Rahway		St	ate N	IJ	ZI	P 0706	5-0907		Country	U.	S.A.
Name of Addition	al J	oint Inventor, if any:				A pe	titior	has bee	en filed f	or this	unsigned	inve	ntor
Give	n Na	me (first and middle [if	any])	ny]) Family Name or Surname									
Mark E.					v	Villiams							
Inventor's Signature									Date				
Residence: City	Carl	sbad	State	NJ		Count	ry L	JS		Citizenship US			
Mailing Address		Merck & Co., Inc. P.O. E	3ox 200	0									
City	City Rahway						ZIP	07065-	0907		Country	, U	.S.A.
Name of Addition	al J	oint Inventor, if any:				A pe	titior				unsigned		ntor
Give	n Na	me (first and middle [if	Fany]) Family Name or Surname										
Inventor's Signature									Date				
Residence: City			State			Country				Citiz	zenship		
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Name of Addition	al J	oint Inventor, if any:				A pe	tition	has bee	n filed f	or this	unsigned	inve	ntor
Give	n Na	me (first and middle [if	any])					Fa	mily Na	ıme o	r Surnam	e	
Inventor's Signature				·		•	,		Date				-
Residence: City			State			Count	ry			Citiz	zenship		
Mailing Address													
City			Sta	ate		ZIP			Cour	try			

DECLARATI		Attorney Docket Number	r MS0	S0019P								
POWER OF AT FOR UTILITY O		First Named Inventor	Aiya	r et al.								
PATENT APPL	ICATION		COMPI	LETE IF KNOWN								
(37 CFR 1.	63)	Application Number										
Declaration Submitted	Declaration Submitted after Initial	Filing Date										
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	required)	Examiner Name										
As a below named inventor	, I hereby declare tha	at:										
My residence, mailing addre	ss, and citizenship are	as stated below next to my r	name.									
		if only one name is listed belt his claimed and for which a					ıral					
SPLICE VARIANTS OF HUMAN VOLTAGE-GATED CALCIUM CHANNEL α28-2 SUBUNIT DESIGNATED - α282-a AND α282-b												
the specification of which (Title of the Invention)												
bears the Attorney Docket Number and Title of the Invention noted above												
OR is attached hereto												
OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International												
Application Number		was amended on (MM/DD/Y			`	licable).						
I hereby state that I have rev amended by any amendment		the contents of the above ide o above.	entified sp	pecification, including t	he clain	is, as						
	ncluding for continuat	nd Trademark Office all informations, material or PCT international filit	erial info	rmation which became	availabl	e betwee						
I hereby claim foreign priority certificate(s), or 365(a) of any America, listed below and har or of any PCT international a	PCT international apve also identified below	plication which designated a w, by checking the box, any	it least one foreign ap	e country other than the pplication for patent or	United	States of	of					
Prior Foreign Application	3	Foreign Filing		<u> </u>		Priority	Claimed?					
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PCT/US04/012045	<u> </u>	04/16/2004		PCT MS0019		_ᆜ	\perp					
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Additional foreign applica	ation numbers are listed of	on a supplemental priority data s	sheet PTO/	SB/02B attached hereto.								
I hereby claim the benefit under	35 U.S.C. 119(e) of any	United States provisional applic	cation(s) li	sted below.								
Application Num	ber(s)	Filing Date (MM/DD/YYYY)		Attorney De	ocket N	umber						
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DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

designating the is not disclose 35 U.S.C. 112 37 CFR 1.56	I hereby claim the benefit under 35 U.S.C 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known to me to be material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. U.S. Parent Application or PCT Parent Application Number (MM/DD/YYYY) Parent Filing Date (MM/DD/YYYY) (If applicable)																	
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		r PCT interna										·						
As a named inventor, I hereby appoint, respectively and individually, as my attorney(s) or agent(s) with full power of substitution and revocation, the following registered practitioner(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: Practitioners Associated with the Customer Number 000210 OR Registered practitioner(s) named below																		
	Name	e			Regist						Na	me			F	Registration Number		
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Direct all corr	respond	ence to: X	Custom	ner N	umber	000	0210	0										
Name	Vineet k	Cohli																
Address	Merck &	& Co., Inc	Patent De	eparti	ment									-				
Address	P.O. Bo	x 2000, R	¥60-30						_									
City	Rahway						Sta	ite	NJ			ZIP		07065-	0907			
Country	USA				Tele	phone	(732)5	594-3	889			Fax		(732)59	94-4720)		
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	ven Nar	me (first an	d middle	if a	iny])		4				Fa	amily Na	me o	r Surna	me			
Jayashree							A	iyar			—Т		ſ					
Inventor's Signature												Date						
Residence: City	San D)iego			State	CA		Cou	ntry	us			Citiz	zenship	US			
Mailing Address]	Merck & Co	o., Inc. P.	.O. B	ox 200	0				·								
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DECLARATION AND POWER OF ATTORNEY

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Charles J.						C	ohen								
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Give	n Na	me (first and middle [if	any])			Family Name or Surname									
Mark E.						Williams									
Inventor's Signature	4	Mark & Will	gon /	-						Date	4	124	S		
Residence: City	Carl	sbad	State	NJ			Country US Citizenship US								
Mailing Address		Merck & Co., Inc. P.O. I			٠.,										
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		oint Inventor, if any:] A per	itior		en filed f				ven	tor
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